

ECS Configuration Change Request

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|--|---------------------------------|---|------------------|---|-------------------|-----------------------------|
| 1. Originator Willard Selph | 2. Log Date: 3 Dec 99 | 3. CCR #: 99-1188 | 4. Rev: - | 5. Tel: 301-883-4146 | 6. Rm #: 2107B | 7. Org. SED |
| 8. Title of Change: CPU Upgrades to LaRC's SPG machines. | | | | | | |
| 9. Originator Signature/Date <i>Willard Selph</i> 12/03/99 | | 10. Class II | 11. Type: CCR | 12. Need Date: 12/07/99 | | |
| 13. Office Manager Signature/Date <i>James R. Mather</i> 12/03/99 | | 14. Category of Change: Update Baseline | | 15. Priority: (If "Emergency" fill in Block 28). Routine | | |
| 16. Documentation/Drawings Impacted: 920-TDL-001 | | 17. Schedule Impact: N/A | | 18. CI(s) Affected: ACMHW, DRPHW, SPRHW | | |
| 19. Release Affected: N/A | | 20. Date due to Customer: 12/07/99 | | 21. Impl. Date: 12/07/99 | | 22. Estimated Cost: None |
| 23. Source Reference: <input type="checkbox"/> NCR (attach) <input type="checkbox"/> Action Item <input type="checkbox"/> Tech Ref. <input type="checkbox"/> GSFC <input checked="" type="checkbox"/> Other: <i>see attached CC mail</i> | | | | | | |
| 24. Description of Change: (use additional Sheets if necessary) CPU Upgrades to LaRC's SPG machines. This is necessary due to the high cpu usage during MISR processing. The CPU's that will be installed into the SPG machines will be taken from back-up machines and the impacted will be minimal. | | | | | | |
| 25. Proposed Solution: (use additional sheets if necessary) Remove 1 4-CPU board from I0acg05 and install the board into I0spg05. Remove 1 4-CPU board from I0drg03 and install the board into I0spg06. | | | | | | |
| 26. Alternate Solution: (use additional sheets if necessary) Purchase more CPU's. | | | | | | |
| 27. Consequences if Change(s) are not approved: (use additional sheets if necessary) The SPG machines will not be able to process data in a timely manner. | | | | | | |
| 28. Justification for Emergency (If Block 15 is "Emergency"): | | | | | | |
| 29. Site(s) Affected: <input type="checkbox"/> EDF <input type="checkbox"/> Mini-DAAC <input type="checkbox"/> VATC <input type="checkbox"/> EDC <input type="checkbox"/> GSFC <input checked="" type="checkbox"/> LaRC <input type="checkbox"/> NSIDC <input type="checkbox"/> SMC <input type="checkbox"/> AK <input type="checkbox"/> JPL <input type="checkbox"/> EOC <input type="checkbox"/> IDG Test Cell <input type="checkbox"/> Other | | | | | | |
| 30. Board Comments: | | | | 31. Work Assigned To: | | |
| 32. EDF/REL2 CCB Chair (Sign/Date): | | 33. Disposition: <input type="checkbox"/> Approved <input type="checkbox"/> A/C <input type="checkbox"/> Disapproved <input type="checkbox"/> Fwd/ECS <input type="checkbox"/> Fwd/ESDIS | | 34. (TBD) | | |
| 35. M&O CCB Chair (Sign/Date): <i>N. B. [Signature]</i> 7 Dec 99 | | 36. Disposition: <input checked="" type="checkbox"/> Approved <input type="checkbox"/> A/C <input type="checkbox"/> Disapproved <input type="checkbox"/> Fwd/ECS <input type="checkbox"/> Fwd/ESDIS | | 37. CM Manager's Closure: | | |
| 38. ECS CCB Chair (Sign/Date): | | 39. Disposition: <input type="checkbox"/> Approved <input type="checkbox"/> A/C <input type="checkbox"/> Disapproved | | 40. CCR Closed Date: | | |